

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| S1 | 1 | 10/697180 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 16:39 |
| S2 | 11481 | (257/666,676,686,723,777,778). CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 11:14 |
| S3 | 4274 | (438/123,107,108,109,110).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 11:15 |
| S4 | 60042 | lead near frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 11:15 |
| S5 | 63709 | lead near frame lead\$1frame lead?frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 11:15 |
| S6 | 67773 | lead near frame lead\$1frame lead?frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/27 14:15 |
| S7 | 8553 | S6 with inner | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:01 |
| S8 | 654 | (inner near2 lead) near5 step | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:01 |
| S9 | 23698 | (inner near2 lead) withstep | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 11:18 |
| S10 | 1445 | (inner near2 lead) with step | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 12:49 |

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|-----|-------|--|---|----|----|------------------|
| S11 | 601 | S7 with S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 12:00 |
| S16 | 702 | (inner near2 lead) near5(step ris\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/27 14:19 |
| S17 | 702 | (inner near2 lead) near5 (step ris\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 12:52 |
| S18 | 406 | S7 and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 12:52 |
| S19 | 17 | S18 not S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 12:53 |
| S20 | 27089 | (step near5 (ris\$3 protr\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 12:56 |
| S21 | 7 | S17 near S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 14:24 |
| S22 | 5366 | S2 and S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:08 |
| S23 | 1839 | S22 and (inner near2 lead) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 14:18 |
| S24 | 29 | S23 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:09 |

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| S25 | 1593 | S3 and S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:08 |
| S26 | 511 | S25 and (inner near2 lead) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:08 |
| S27 | 14 | S26 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:09 |
| S28 | 7 | S17 with S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:10 |
| S29 | 29 | S17 and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:12 |
| S30 | 22 | S29 not S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:11 |
| S31 | 27762 | S17 or S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:12 |
| S32 | 2070 | S31 and "257"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:13 |
| S33 | 1271 | S31 and "438"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 13:14 |
| S34 | 505 | S32 and S5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 14:05 |

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| S39 | 284 | 257/677 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 14:16 |
| S40 | 2770 | 257/676 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 14:16 |
| S42 | 7512 | (257/665-675).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 14:17 |
| S43 | 4707 | S6 and S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 14:17 |
| S44 | 1832 | S43 and (inner near2 lead) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 14:18 |
| S45 | 161 | S44 and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/26 14:18 |
| S46 | 2 | ("6337510").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 14:27 |
| S47 | 2 | S46 and lead near frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 14:28 |
| S48 | 16 | ("6337510").URPN. | USPAT | OR | OFF | 2005/08/26 15:11 |
| S49 | 3 | ("6020629" "6075284" "6146918").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/26 15:28 |
| S50 | 9883 | encapsulat\$4 near3 (mold resin) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/26 15:31 |
| S51 | 239 | S50 and S10 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/26 15:31 |

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| S52 | 439 | encapsulat\$4 near3 (mold with resin) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/26 15:34 |
| S53 | 41 | S52 and S10 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/26 15:31 |
| S54 | 1 | encapsulat\$4 near3 (mold with resin) with advantage | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/26 15:35 |
| S55 | 13 | encapsulat\$4 near3 (mold with resin) same advantage | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/26 15:35 |
| S56 | 2 | ("6075284").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 19:02 |
| S57 | 2 | ("6303997").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 19:03 |
| S58 | 1 | S57 and lead adj frame | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 19:03 |
| S59 | 49 | ("6303997").URPN. | USPAT | OR | OFF | 2005/08/26 19:08 |
| S60 | 6 | ("5677566" "5895965" "5945741" "5952611" "6049129" "6078097").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/26 19:09 |
| S61 | 2 | ("6876066").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/26 19:09 |
| S62 | 0 | ("6876066").URPN. | USPAT | OR | OFF | 2005/08/26 19:09 |

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|-----|-----|--|------------------------------|----|-----|------------------|
| S63 | 145 | ("20020027273" "20030001285" "20030104653" "20030104654" "20040026773" "4012579" "4862245" "5107328" "5128831" "5138434" "5140404" "5252853" "5252857" "5304842" "5471369" "5475918" "5518957" "5536969" "5583371" "5593927" "5663593" "5665651" "5677566" "5696033" "5715593" "5729049" "5739585" "5744827" "5815000" "5847455" "5851845" "5866939" "5866953" "5879965" "5883426" "5891753" "5891797" "5893726" "5898224" "5933713" "5938956" "5946553" "5956236" "5958100" "5973393" "5973396" "5986209" "5989941" "5990566" "5994784" "6008070" "6020624" "6020629" "6025728" "6028356" "6028365" "6046496" "6048744" "6048755" "6049125" "6051878" "6060778" "6066514" "6072233" "6072236" "6075284" "6075288" "6089920" "6094058" "6097087" "6103547" "6107122" "6107680" "6117382" "6117710" "6124634" "6133068" "6137162" "6148509" "6150710" "6150717" "6153924" "6159764" "6172419" "6175149" "6184465" "6198172" "6208020" "6208519" "6210992" "6212767" "6215175" "6215177" "6225689" "6228548" "6228687" "6229202" "6232229" "6235554" "6246108" "6246110" "6258623" "6258624" "6259153" "6261865" "6265660" "6277671" "6277704" "6281577" "6284571" "6291894" "6294839" "6297543" "6297547" "6303469" "6303981" "6303985" "6310390" "6314639" "6316285" "6326242" "6326244" "6326687").PN. OR ("6326697" "6326698" "6329220" "6329705" "6331221" "6331448" "6331453" "6332766" "6337510" "6339254" "6344976" "6403398" "6429528" "6498393" "6501184" "6516516" "6518659" "6576494" "6630729" "D394844" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/26 19:19 |
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| S64 | 12 | stak\$3 adj chip | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/26 19:20 |
| S65 | 1655 | stack\$3 adj chip | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/27 13:39 |
| S66 | 3 | ("6710246").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/27 13:21 |
| S67 | 3 | ("6710246").URPN. | USPAT | OR | OFF | 2005/08/27 13:31 |
| S68 | 19 | ("20020177256" "20030071333" "20030071344" "20030082854" "20030164535" "5241456" "5376825" "5798564" "6020629" "6153928" "6326544" "6372539" "6381141" "6399415" "6400004" "6452255" "6524886" "6534855" "6610924").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/27 14:11 |
| S69 | 1549 | (inner near2 lead) with (step ris\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 16:32 |
| S70 | 30 | S69 and stack\$3 adj chip | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/27 13:43 |
| S71 | 615 | multiple near5 (stack\$3 near3 (die chip)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/27 13:44 |
| S72 | 5320 | patterson.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/27 14:12 |
| S73 | 13 | S72 and maxwell | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/27 14:14 |
| S74 | 280623 | maxwell near S68 technologies | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/27 14:14 |
| S75 | 26057 | S74 and san adj diego | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/27 14:16 |
| S76 | 77 | S75 and (lead near frame lead\$1frame lead?frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/27 14:16 |

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| S77 | 1559 | S74 with san adj diego | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/27 14:17 |
| S78 | 1 | S77 and (lead near frame lead\$1frame lead?frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/27 14:18 |
| S79 | 0 | ("6583432").URPN. | USPAT | OR | OFF | 2005/08/27 14:16 |
| S80 | 4 | ("5548125" "5889316" "6261508" "6455864").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/27 14:17 |
| S81 | 5650 | S74 same san adj diego | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/27 14:17 |
| S82 | 1016 | S69 and (lead near frame lead\$1frame lead?frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/27 14:18 |
| S83 | 457 | S82 and (inner near2 lead) near5(step ris\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/27 14:19 |
| S84 | 2 | "6381141".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/27 14:28 |
| S85 | 9 | ("6381141").URPN. | USPAT | OR | OFF | 2005/08/27 14:28 |
| S86 | 2 | ("5471088").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 11:03 |
| S88 | 2 | ("6043430").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 11:16 |
| S89 | 15 | ("5471088").URPN. | USPAT | OR | OFF | 2005/08/29 11:04 |
| S90 | 44 | ("6043430").URPN. | USPAT | OR | OFF | 2005/08/29 11:21 |
| S91 | 6 | ("5363279" "5583375" "5744827" "5770888" "5801439" "5804874").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/29 11:25 |
| S92 | 6 | ("5363279" "5583375" "5744827" "5770888" "5801439" "5804874").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/29 11:26 |

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| S93 | 15 | ("5471088").URPN. | USPAT | OR | OFF | 2005/08/29 11:27 |
| S94 | 5 | ("4649415" "5166772" "5227232" "5233221" "5334873").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/29 11:41 |